

~~SECRET~~

PRIORITY

P 201905Z

1963 MAR 20 19 27Z

FM OPCEN

TO YWQLAZC/AFSSO SAC

INFO SSO DIA

ZEM

20 MAR 1963

OUT 48227

HIS #9  
CS  
A

CFC

FILE

SECRET. RELEASABLE FROM SSO CHANNELS. CITE: OPCEN 4563.  
FROM NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER.

1. REF SAC DOCOR 15-03-106. PRELIMINARY PI REPORTS FROM BRASS KNOB OPERATIONS ISSUED UNDER CITE CIA-Z--ARE NOT INTENDED TO BE FILM EVALUATION REPORTS. ON SEVERAL INSTANCES WHERE OBVIOUS CAMERA DETERIORATION OR MALFUNCTION HAS BEEN NOTED NPIC HAS SENT REPORTS OF SUCH DEFICIENCIES TO DIA FOR TRANSMISSION TO SAC BRASS KNOB.

2. FOLLOWING IS A REPORT OF PROBABLE CAMERA MALFUNCTION ON MISSION 3498: IMAGE DEGRADATION WAS ENCOUNTERED ON EVERY FRAME THROUGHOUT MISSION 3498. IT IS MOST SERIOUS ADJACENT TO THE LEADING (CLOCK) EDGE OF THE FILM, WAS IMPROVING TOWARD THE TRAILING EDGE, BUT NEVER ACHIEVING OPTIMUM SYSTEM QUALITY. INDICATIONS ARE THAT A PARTIAL VACUUM LOSS OCCURRED ALLOWING THE FILM TO PULL AWAY FROM THE FOCAL PLANE. GROUND HAZE AND UNDEREXPOSURE ALSO CONTRIBUTED TO IMAGE DEGRADATION, CAUSING CONSIDERABLE DIFFICULTY IN PHOTO INTERPRETATION. IT IS RECOMMENDED THAT THE VACUUM SOURCE AND THE PLATTEN BE CHECKED TO DETERMINE THE CAUSE OF THIS OUT-OF-FOCUS CONDITION.

3. NPIC WILL ASCERTAIN IF DIA WILL AUTHORIZE DIRECT CONTACT WITH SAC FOR THE PURPOSE; IF SO, WE WILL SEND YOU IMMEDIATE REPORTS OF MALFUNCTION BY CABLE.

END OF MESSAGE

~~SECRET~~Gh  
Excluded from  
downgrading  
declassification

CLASSIFIED MESSAGE

ROUTING

25X1

ORIG :  
 UNIT :  
 EXT :  
 DATE : 20 Mar 63

TOP SECRET

TO :  
 FROM :  
 CONF :  
 INFO :

1		4	
2		5	
3		6	
RECORDED	DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

TO INFO

CITE

REF: AFSSO, SAC BD 2188

1. THE MAJORITY OF POOR IMAGE QUALITY AS REPORTED IN PRELIMINARY ANALYSIS HAS BEEN DUE TO ATMOSPHERIC CONDITIONS, LOW SUN ANGLE, EXPOSURE SETTING, CLOUDS OR HAZE. HOWEVER, CAMERA ASSOCIATED MALFUNCTIONS HAVE OCCURRED THAT DEGRADE IMAGE QUALITY. THESE INCLUDE FOCUS, IMAGE MOTION & VACUUM LOSS. THESE YOU HAVE BEEN INFORMED OF BY CABLE. PROCESSING MAY ALSO BE A FACTOR IN IMAGE QUALITY.

2. HENCEFORTH FILM EVALUATORS WILL REVIEW IMAGE QUALITY ON OPERATIONAL MISSIONS. WHEN IMAGE DEGRADATION WHICH NECESSITATES CORRECTIVE ACTION APPEARS YOU WILL CONTINUE TO BE NOTIFIED.

COORDINATING OFFICERS

RELEASING OFFICER

TOP SECRET

AUTHENTICATING OFFICER

REPRODUCTION BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED. Copy No.